

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	236	63/3.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:10
L2	0	63/3.13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 13:53
L3	5	63/3.3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 13:56
L4	115	63/3.2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 13:53
L5	5	63/3.4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 13:56
L6	266	63/5.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 13:56
L7	78	63/5.2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 13:56
L8	20	("1102379"   "2699667"   "3124286"   "3966183"   "3968669"   "4460174"   "4733807"   "4760715"   "4765459"   "4854449"   "4934521"   "5370219"   "D336778"   "D337885"   "D341015"   "D349399"   "D360070").PN. OR ("D390000").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/08 14:00
L9	62	"63"/\$.ccls. and \$4book\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/08 14:01
L10	27	("0046788"   "0175394"   "0206012"   "0420757"   "1655341"   "2121344"   "2129491"   "2138596"   "2543437"   "4581904"   "5079933"   "D260139"   "D276983"   "D282055").PN. OR ("5291755").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/08 14:07

## EAST Search History

L11	486	40/586	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:14
L12	10	(helical\$3 or spiral\$3) and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:14
L13	27	\$4book\$4 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:15
L14	13	("3055133"   "3193842"   "3582993"   "4625337"   "4650219"   "4924613"   "5173968"   "5421032").PN. OR ("5742940").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/08 14:13
L15	296	40/633	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:15
L16	5	(helical\$3 or spiral\$3) and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:15
L17	10	\$4book\$4 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:16
L18	142	40/634	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:16
L19	0	(helical\$3 or spiral\$3) and 18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:16
L20	5	\$4book\$4 and 18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:16
L21	141	40/904	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:16
L22	35	(helical\$3 or spiral\$3 or spring\$6) and 21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:24

## EAST Search History

L23	751	224/222	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:18
L24	88	224/603	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:20
L25	103	224/604	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:22
L26	119	224/605	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:24
L27	57	224/172	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:18
L28	337	224/175	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:18
L29	17	("0080676"   "1165882"   "1571425"   "3124286"   "3823587").PN. OR ("4760715").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/08 14:19
L30	22	(helical\$3 or spiral\$3 or spring\$6) and 26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:25
L31	58	(helical\$3 or spiral\$3 or spring\$6) and 28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:25
L32	129	(helical\$3 or spiral\$3 or spring\$6) and 23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/08 14:27